

WHAT IS CLAIMED IS:

1. A device for adjusting control signals for an LCD, comprising:

an LCD module having an LCD panel for displaying a
5 picture, a timing controller for adjusting a data supply and
a driving signal, a voltage generating unit for generating a
driving voltage, and an input unit provided with a plurality
of control signal pins which are adjusted by an external
adjustment signal; and

10 a conversion board device having a scaler unit for
generating and providing data and a power supply required for
the LCD module and a power supply unit;

wherein the scaler is provided with microcomputer GPIO
ports, and the microcomputer GPIO ports control the plurality
15 of control signal pins provided in the input unit.

2. The device as claimed in claim 1, wherein the
plurality of control signal pins are for signals of FRC_EN,
TDDI, LVDS_MAP_SEL, and the signals are properly adjusted
20 under the control of the microcomputer GPIO ports to be
transferred to the controller.

3. The device as claimed in claim 1, wherein the
conversion board device generates a PWM signal for adjusting

a common voltage.